

Application No. 09/996,712
Amendment Dated March 1, 2004
Reply to Office Action of December 5, 2003

Attorney Docket No.: P-0289

Amendments to the Specification

Page 2

Please replace the third full paragraph on page 2 with the following amended paragraph:

Q¹ The camera module ~~102A~~ 102 converts an analogue image signal into a digital image signal and the image encoding processing unit 104B in the voice/image communication apparatus 104 encodes the digital image signal and converts the encoded signal to a form of a packetized image stream as in Figure 2A Namely, the image encoding processing unit 104B performs encoding processing to transmit the image data at real time and this is embodied by recommendation H.263 of ITU-T.

Please replace the last paragraph on page 2 (which bridges pages 2 and 3) with the following amended paragraph:

Q² Also, the multiplexing processing unit 104C in the voice/image communication apparatus 104 multiplexes the packetized voice and image stream together with another necessary information and outputs multiplexing data in the form as in Figure 2B. Therefore, the multiplexing data are transmitted to a radio-frequency transceiver unit 106 through a base band apparatus 105 and transmitted to the base station (not shown) wirelessly. On the other hand, the multiplexing data received in the radio-frequency transceiver unit 106 is detected by the base band apparatus 105, processed reversely by the voice/image communication apparatus 104 and

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A² outputted to the speaker 101B or LCD ~~103B~~ 103A. That is to say, the multiplexing processing unit 104C in the voice/image communication apparatus 104 performs demultiplexing operation and the voice encoding processing unit 104A and the image encoding processing unit 104B perform decoding operation. Namely, data demultiplexed by the multiplexing processing unit 104C are separated into voice stream, data and image streams respectively and the voice stream is decoded by the voice encoding processing unit 104A to the original digital data. The decoded digital data are converted to a voice signal by the PCM codec 101 and regenerated by the speaker 101B. Also, the separated image stream is decoded by the image encoding processing unit 104B and restored to the original digital data and the restored digital data is converted to an analogue image signal by the LCD module 103 and displayed on the LCD 103A.

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Please replace the second full paragraph on page 7 with the following amended paragraph:

A³ Figure 4 is a flow chart showing a direction displaying ~~encoding~~ processing ~~process~~ unit 206 in accordance with the present invention.
